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Rosenberg (43) **Pub. Date: Sep. 21, 2006**(54) **METHOD AND ELECTROACTIVE DEVICE
FOR A DYNAMIC GRAPHICAL IMAGERY
DISPLAY****Related U.S. Application Data**(60) Provisional application No. 60/663,500, filed on Mar.
18, 2005.(75) Inventor: **Louis B. Rosenberg**, Arroyo Grande,
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SAN LUIS OBISPO, CA 93401 (US)(57) **ABSTRACT**

A low-cost and low-power dynamic graphical imagery display device and method of physically manipulating graphical images in size and/or shape by electronically deforming a compliant surface upon which the graphical images are affixed. The dynamic graphical imagery display device utilizes electroactive polymers and has applications including but not limited to advertising, company logos, printed media, and upon articles of apparel. In one embodiment of the invention, the graphical image is oscillated in size and/or shape under electronic control.

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